

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY **PATENT APPLICATION TRANSMITTAL**

Attorney Docket No. 37922-0035 First Inventor Larry J. Cantwell METHOD AND APPARATUS FOR IMPARTING FAULT TOLERANCE IN A SWITCH OR THE LIKE

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(Only for	new nonprovisiona	al applications under 37	7 C.F.R. 1.53(b))	Express Mail	Label No.				
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.					ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231				
2.	(Submit en original ar Applicant claims See 37 CFR 1.2 Specification (preferred arrange - Descriptive title concess of the con	[Tota ment set forth below) of the Invention s to Related Application ding Fed sponsored R puence listing, a table, ogram listing appendix e Invention of the Drawings (if file tion list) is closure J.S.C.113) [Tota [Tota] ad (original or copy) rior application (37 of the Invention of the Drawings of the Drawings (if file tion) at the Drawings (if file tion) are the Drawings (if file tion) application (37 of tion) application (37 of tion) attached deleting into application, see 37 of the Inventor application, see 37 of the Inventor tion application, see 37 of the Inventor tion is the Inventor tion application, see 37 of the Inventor tion is the Inventor tion application, see 37 of the Inventor tion is the Inventor tion in the Inventor tion in the Inventor tion is the Inventor tion in the Inventor tion in the Inventor tion is the Inventor tion in the Inventor tion in the Inventor tion is the Inventor tion in the Inventor tion in the Inventor tion is the Inventor tion in the Inventor tion in the Inventor tion is the Inventor tion in the Inventor tion in the Inventor tion is the Inventor tion in the Inve	I Pages 23] Ins & D I Sheets 9 I Pages 3 CFR 1.63 (d)) Box 18 completed) S) Ventor(s) CFR	9. \(\begin{align*}	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 C.F.R.§3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.				
or in an Ar ☐ Con Prior ar For CONTI under Box	18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in part (CIP) of prior application No:/ Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
i ne incorp	oration can only	be relied upon when	•			the submitted a	pplication parts.		
⊠ Custo	nmer Number or Ba		sert Customer 10 64			or 🛛 Co	orrespondence address belov	 N	
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Signatur	9	5000 E	Max P	Mosec)	Date	Avo 3 2001		



PTO/SB/17 (11-00)

ed for use through 10/31/2002. OMB 0651-0032

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

750.00

TOTAL AMOUNT OF PAYMENT

TITUTE LEGISTORY

Application Number	Unassigned	
Filing Date	August 3, 2001	
First Named Inventor	Larry J. Cantwell	
Examiner Name	Unassigned	
Group / Art Unit	Unassigned	
Attornoy Docket No.	37922-0035	

METHOD OF PAYMENT (check one)						FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge				3. /	3. ADDITIONAL FEES			· · · · · · · · · · · · · · · · · · ·			
1. indicated fees and credit any over payments to:				arge Entity		Small Entity					
Deposit					Fee		Fee	Fee	Fee	Ean Description	Fee
Account	08-16	41			Cod		(\$)	Code	(\$)	Fee Description	Paid
Number					105		130	205	65	Surcharge - late filing fee or oath	
Deposit	<u> </u>				127		50	227	25	Surcharge - late provisional filing fee or cover sheet.	
Account Heller Ehrman White & McAuliffe LLP					139		130	139	130	Non-English specification	
Name	L				147	:	2,520	147	2,520	For filing a request for reexamination	
☑ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17					112	:	920*	112	920*	Requesting publication of SIR prior to Examiner action	
	t claims sn CFR 1.27	nall entity	status.		113		1,840 *	113	1,840*	Requesting publication of SIR after Examiner action	
2. Payment Enclosed:					115		110	215	55	Extension for reply within first month	
					116	;	390	216	195	Extension for reply within second month	
☑Check ☐ Credit card ☐ Money ☐ Other					117		890	217	445	Extension for reply within third month	
		FEE CA	Order ALCULATION		118		1,390	218	695	Extension for reply within fourth	
1. BASIC F	ILING FEI	=			128		1,890	228	945	Extension for reply within fifth month	\vdash
	_	Entity			119		310	219	155	Notice of Appeal	
Fee Fee		•	Fee Description		120		310	220	155	Filing a brief in support of an appeal	
Code (\$)		(\$)		Fee Paid	121		270	221	135	Request for oral hearing	-
101 710	201	355	Utility filing fee	710.00	1					Petition to institute a public use	
106 320	206		Design filing fee		138		1,510	138	1,510	proceeding	
107 490			Plant filing fee		140		110	240	55	Petition to revive – unavoidable	\vdash
108 710			Reissue filing fee		141		1,240	241	620	Petition to revive – unintentional	
114 150	214	75 !	Provisional filling fe	e [142		1,240	242	620	Utility issue fee (or reissue)	
	su	BTOTAL	₋ (1)	(\$) 710.00	143		440	243	220	Design issue fee	
			- (- /		144		600	244	300	Plant issue fee	\vdash
2. EXTRA CLA	M FEES				122		130	122	130	Petitions to the Commissioner	
		-	Claims belo		123		130	123	130	Petitions related to provisional applications	
Total Claims 9 Independent	-20	ř	<u>•</u>		126		180	126	180	Submission of Information Disclosure Stmt	
Claims 2 Multiple	3	3 = [0 X X	= 0	581		40	581	40	Recording each patent assignment per property (times number of properties)	40.00
Dependent Large Entit	y Small	Entity	L		146	;	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
Fee Fee Code (\$)	Fee Code	Fee (\$)	Fee Description	1	149	7	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
103 18 102 80	203 202	9	Claims in excess	s of 20 ims in excess of 3	179		710	279	355	Request for Continued Examination (RCE)	
102 80	202	135		ent claim, if not paid	169		900	169	900	Request for expedited examination	
109 80	209	40	** Reissue inder	pendent claims over						of a design application	
110 18	210	9	original patent ** Reissue claim over original pat	s in excess of 20 and ent	Oth	er fee	(specify	y)			
		SU	JBTOTAL (2)	\$)710.00	*Re	educe	d by Ba	sic Filin	g Fee Pa	aid SUBTOTAL (3) (\$) 750	.00
**or number previ	ously paid, i	if greater:	For Reissues, see a	ibove	-					<u> </u>	

SUBMITTED BY Complete (if applicable)								
Name (Print/Type)	Susan E. Shaw McBee	Registration No. Attorney/Agent)	39,294	Telephone	202.912.2000			
Signature	Suga 8.	nay M Cosep		Date	Acp: 3,280			

